

DERWENT-ACC-NO: 1968-94477P

DERWENT-WEEK: 196800

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TITLE: Acid emulsions of hydrocarbon binders which form

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PRIORITY-DATA: 1963FR-0040262 (December 20, 1963)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES
MAIN-IPC			
FR 1485507 A		N/A	000 N/A

ABSTRACTED-PUB-NO: FR 1485507A

BASIC-ABSTRACT:

Acid emulsions of hydrocarbon binders comprising 40-70% wt. hydrocarbon binder, 0.1-5% wt. cationic emulsifier, 0.1-10% wt. acid and 0.1-5% wt. stabiliser.

For application of hydrocarbon-resistant coatings of good mechanical strength to materials of varied granular size and to coatings known to be soluble as hydrocarbons.

The hydrocarbon binders can be butadiene/styrene butadiene/acrylonitrile acrylic and methacrylic resins, polyvinyl acetate, polyvinyl chloride, polyurethane, polyester, polyurea, etc. The emulsifiers can be primary, secondary, tertiary or quaternary aliphatic amines or polyamines, amino-acids, etc. The emulsions can also contain binders not resistant to hydrocarbons e.g. polydiene resins, coumarone/indene resins, colophony resins etc. without affecting their properties.

TITLE-TERMS: ACID EMULSION HYDROCARBON BIND FORM

DERWENT-CLASS: A00

CPI-CODES: A04-B01; A04-B03; A04-E01; A04-F09; A05-E01; A05-G01E;

A05-J04;
A12-B;

POLYMER-MULTIPUNCH-CODES-AND-KEY-SERIALS:

Multipunch Codes: 01& 060 061 062 063 066 067 071 074 076 077 081 143 146
149
150 155 163 165 169 176 228 251 255 305 315 318 324 327 397 423 436 445
477 532
536 537 541 548 609 688 720 721 723 01& 032 034 055 056 117 122 165 228
305 315
318 324 327 397 423 436 445 477 532 536 537 541 548 609 720 721 01& 032
034 072
074 076 117 122 165 228 305 315 318 324 327 397 423 436 445 477 532 536
537 541
548 609 720 721 01& 034 055 056 072 074 076 165 228 305 315 318 324 327
397 423
436 445 477 532 536 537 541 548 609 720 721 01& 034 062 063 066 067 071
165 228
305 315 318 324 327 397 423 436 445 477 532 536 537 541 548 609 720 721